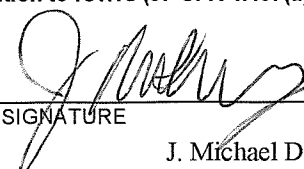


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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>  |  | ATTORNEY'S DOCKET NUMBER<br>PC32216A<br>U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |
| INTERNATIONAL APPLICATION NO.<br>PCT/IB2005/000596   | INTERNATIONAL FILING DATE<br>March 7, 2005 | PRIORITY DATE CLAIMED<br>March 19, 2004   |
| TITLE OF INVENTION<br>Antibacterial Agents   |  |   |
| APPLICANT(S) FOR DO/EO/US<br>Christopher Richardson et al.   |  |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |   |
| 1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.<br>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.<br>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.<br>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).<br>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<br>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> has been communicated by the International Bureau.<br>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).<br>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<br>a. <input type="checkbox"/> is attached hereto.<br>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).<br>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<br>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> have been communicated by the International Bureau.<br>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<br>d. <input type="checkbox"/> have not been made and will not be made.<br>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).<br>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).<br>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). |  |   |
| <b>Items 11 to 20 below concern document(s) or information included:</b>   |  |   |
| 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.<br>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.<br>13. <input checked="" type="checkbox"/> A preliminary amendment.<br>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.<br>15. <input type="checkbox"/> A substitute specification.<br>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.<br>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.<br>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).<br>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).<br>20. <input checked="" type="checkbox"/> Other items or information: PCT Form PCT/IB/306 (6 pages), International Preliminary Report on Patentability, PCT Written Opinion of the ISA.   |  |   |

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  |              | INTERNATIONAL APPLICATION NO.<br>PCT/IB2005/000596                            |         | ATTORNEY'S DOCKET NUMBER<br>PC32216A |              |
| The following fees have been submitted   |              |   |         | CALCULATIONS                         | PTO USE ONLY |
| 21. <input checked="" type="checkbox"/> Basic national fee..... \$300  |              |   |         | \$ 300.00                            |              |
| 22. <input checked="" type="checkbox"/> Examination fee<br>If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100<br>All other situations..... \$200  |              |   |         | \$ 200.00                            |              |
| 23. <input checked="" type="checkbox"/> Search fee<br>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100<br>International Search Report prepared and provided to the Office..... \$400<br>All other situations..... \$500  |              |   |         | \$ 400.00                            |              |
| <b>TOTAL OF 21, 22 and 23 =</b>  |              |   |         | \$ 900.00                            |              |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).<br>The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  |              |   |         |                                      |              |
| Total Sheets   | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE    |                                      |              |
| 97 - 100 =   | /50 =        |   | x \$250 | \$                                   |              |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |   |         | \$                                   |              |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE    | \$                                   |              |
| Total claims   | 12 - 20 =    |   | x \$ 50 | \$ 0.00                              |              |
| Independent claims   | 4 - 3 =      | 1   | x \$200 | \$ 200.00                            |              |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |   | + \$360 | \$                                   |              |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |         | \$ 200.00                            |              |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.   |              |   |         |                                      |              |
| <b>SUBTOTAL =</b>  |              |   |         | \$ 1,100.00                          |              |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |   |         | \$                                   |              |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |         | \$ 1,100.00                          |              |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   |              |   |         | \$                                   |              |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |         | \$ 1,100.00                          |              |
|  |              |   |         | Amount to be refunded:               | \$           |
|  |              |   |         | Amount to be charged:                | \$           |
| a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.<br>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>23-0455</u> in the amount of \$ <u>1,200.00</u> to cover the above fees.<br>A duplicate copy of this sheet is enclosed.<br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0455</u> . A duplicate copy of this sheet is enclosed.<br>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038. |              |   |         |                                      |              |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b>  |              |   |         |                                      |              |
| SEND ALL CORRESPONDENCE TO:  |              |   |         |                                      |              |
| <br>SIGNATURE  |              |   |         | J. Michael Dixon                     |              |
| NAME   |              |   |         |                                      |              |
|  |              |   |         | 32,410                               |              |
|  |              |   |         | REGISTRATION NUMBER                  |              |